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LOGINID:SSSPTA1600RKK

PASSWORD:

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				prophetic substances								
NEWS	4	JAN	28	USPATFULL, USPAT2, and USPATOLD enhanced with new								
				custom IPC display formats								
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NEWS	6	JAN	28	USGENE now provides USPTO sequence data within 3 days								
			of publication									
NEWS	7	JAN	28	TOXCENTER enhanced with reloaded MEDLINE segment								
NEWS	8	JAN	28	MEDLINE and LMEDLINE reloaded with enhancements								
NEWS	9	FEB	0.8	STN Express, Version 8.3, now available								
NEWS	10	FEB	20	PCI now available as a replacement to DPCI								
NEWS	11	FEB	25	IFIREF reloaded with enhancements								
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NEWS	13	FEB	29	WPINDEX/WPIDS/WPIX enhanced with ECLA and current								
				U.S. National Patent Classification								
NEWS	14	MAR	31	IFICDB, IFIPAT, and IFIUDB enhanced with new custom								
				IPC display formats								
NEWS	15	MAR	31	CAS REGISTRY enhanced with additional experimental								
				spectra								
NEWS	16	MAR	31	CA/CAplus and CASREACT patent number format for U.S.								
				applications updated								
NEWS		MAR		LPCI now available as a replacement to LDPCI								
NEWS		MAR										
NEWS				STN AnaVist, Version 1, to be discontinued								
NEWS	20	APR	15	WPIDS, WPINDEX, and WPIX enhanced with new								
				predefined hit display formats								
NEWS				EMBASE Controlled Term thesaurus enhanced								
NEWS	22	APR	28	IMSRESEARCH reloaded with enhancements								
NEWS	EXP	RESS		RUARY 08 CURRENT WINDOWS VERSION IS V8.3, CURRENT DISCOVER FILE IS DATED 20 FEBRUARY 2008								
			AND	CURRENT DISCOVER FILE IS DATED 20 FEBRUARY 2008								
NIDITO	поп	D.C.	o.m	N Connection House Plans Hole Ports Service 11/4								
NEWS NEWS				N Operating Hours Plus Help Desk Availability								
NEWS				r general information regarding STN implementation of								
IPC 8	120	U	201	general information regarding 51N implementation of								
1100												

Enter NEWS followed by the item number or name to see news on that specific topic.

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FULL ESTIMATED COST

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FILE 'CAPLUS' ENTERED AT 13:24:30 ON 12 MAY 2008 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

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=> s pineapple and transform? and (increase or decrease) and caroten? 0 PINEAPPLE AND TRANSFORM? AND (INCREASE OR DECREASE) AND CAROTEN?

=> s pineapple and transform? and caroten? 2 PINEAPPLE AND TRANSFORM? AND CAROTEN?

=> d 12 1-2 ibib ab

L2 ANSWER 1 OF 2 CAPLUS COPYRIGHT 2008 ACS on STN

2006:1124775 CAPLUS <<LOGINID::20080512>> ACCESSION NUMBER: DOCUMENT NUMBER: 145:450112

TITLE: Highly expressed genes of ***pineapple***

and their regulatory elements and their uses in

expressing

foreign genes in plants INVENTOR(S): Wintz, Hsu-Ching Chen; Firoozabady, Ebrahim

PATENT ASSIGNEE(S): Del Monte Fresh Produce Company, USA SOURCE: PCT Int. Appl., 111pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2006113709	A2	20061026	WO 2006-US14555	
20060417				
WO 2006113709	A3	20080306		

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA,

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CH.
             CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB,
GD,
             GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP,
KR.
             KZ, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW,
MX,
             MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD,
SE,
             SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ,
VC.
             VN, YU, ZA, ZM, ZW
         RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU,
TE.
             IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF,
BJ,
             CF, CG, CI, CM, GA, GN, GO, GW, ML, MR, NE, SN, TD, TG, BW,
GH.
             GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ,
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     EP 1874110
                          A2
                                20080109
                                            EP 2006-750562
20060417
         R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU,
IE.
             IS, IT, LI, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR,
AL,
             BA, HR, MK, YU
PRIORITY APPLN. INFO .:
                                            US 2005-671648P
20050415
                                            WO 2006-US14555
20060417
AB Highly-expressed genes of ***pineapple*** are identified and
cloned
     and the promoter ans terminator regions identified for use in plant
     expression constructs. The invention also provides novel gene and
     polypeptide sequences, for example, genes corresponding to
                          ***carotenoid*** biosynthesis proteins,
       ***pineapple***
e.g.,
      ***carotenoid***
                         isomerase (ISO), phytoene synthase (PSY) and
lycopene
     .beta.-cyclase (LYC), which find use in producing plants with
improved
     traits, e.g., improved nutritional value. In addn., related
nucleic
     acids, e.g., vectors, and ***transformed*** plants that include
one or
     more of these polynucleotides or polypeptides are also provided, as
are
     related methods for producing such compns.
    ANSWER 2 OF 2 CAPLUS COPYRIGHT 2008 ACS on STN
                         2004:513439 CAPLUS <<LOGINID::20080512>>
ACCESSION NUMBER:
                         141:66253
DOCUMENT NUMBER:
TITLE:
                         Transgenic ***pineapple*** plants with
modified
                          ***carotenoid*** levels and methods of
their
                         production
INVENTOR(S):
                         Young, Thomas R.; Firoozabady, Ebrahim
```

PATENT ASSIGNEE(S): Del Monte Fresh Produce Company, USA SOURCE:

PCT Int. Appl., 80 pp. CODEN: PIXXD2

DOCUMENT TYPE: Patent LANGUAGE: English

FAMILY ACC. NUM. COUNT: 2 PATENT INFORMATION:

	PATENT NO.				KIND		DATE		APPLICATION NO.						DATE	
WO 2004052085				A1		20040624			WO 2003-US38664							
W:	ΑE,	AG,	AL,	AM,	ΑT,	AU,	AZ,	BA,	BB,	BG,	BR,	BY,	BZ,	CA,	CH,	
CN,	co,	CR,	CU,	CZ,	DE,	DK,	DM,	DZ,	EC,	EE,	ES,	FI,	GB,	GD,	GE,	
GH,	GM,	HR,	HU,	ID,	IL,	IN,	IS,	JP,	KE,	KG,	KP,	KR,	KZ,	LC,	LK,	
LR,	LS,	LT,	LU,	LV,	MA,	MD,	MG,	MK,	MN,	MW,	MX,	MZ,	NI,	NO,	NZ,	
OM,	PG,	PH,	PL,	PT,	RO,	RU,	SC,	SD,	SE,	SG,	SK,	SL,	SY,	TJ,	TM,	
TN,	TR,	TT,	TZ,	UA,	UG,	US,	UZ,	VC,	VN,	YU,	ZA,	ZM,	ZW			
AZ,	BW,	GH,	GM,	KE,	LS,	MW,	MZ,	SD,	SL,	SZ,	TZ,	UG,	ZM,	ZW,	AM,	
EE,	BY,	KG,	KZ,	MD,	RU,	TJ,	TM,	AT,	BE,	BG,	CH,	CY,	CZ,	DE,	DK,	
SK,	ES,	FI,	FR,	GB,	GR,	HU,	IE,	IT,	LU,	MC,	NL,	PT,	RO,	SE,	SI,	
TD, TG	TR,	BF,	ВJ,	CF,	CG,	CI,	CM,	GA,	GN,	GQ,	GW,	ML,	MR,	ΝE,	SN,	
AU 2003293407 A1 20040630 AU 2003-293407																
20031205 EP 1589	807			A1 20051102				EP 2003-790354								
	AT,	BE,	CH,	DE,	DK,	ES,	FR,	GB,	GR,	IT,	LI,	LU,	NL,	SE,	MC,	
PT, JP 2006			LT,	LV,		RO, 2006							EE,	HU,	SK	
20031205 US 20060168689 A1 20060727 US 2005-536888																
20050531 PRIORITY APPLN. INFO.: US 2002-431323P P 20021206									P							
20031205									WO 2	003-	US38	664	1	N		
AB The present invention provides methods of ***transforming*** ***pineapple*** cells and plants with ***carotenoid***																
biosynthetic polypeptide expression regulators that control the accumulation of ***carotenoids*** in the ***transformed*** cells, and in																

certain embodiments, the coloration of those cells. The invention also provides

for the regeneration of ***pineapple*** plants from the ***transformed*** cells. In addn., the invention provides

pineapple cells and plants that include introduced

carotenoid biosynthetic polypeptide expression

regulators.

REFERENCE COUNT: 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS

RECORD. ALL CITATIONS AVAILABLE IN THE RE

FORMAT

=> d history L1-L2

(FILE 'AGRICOLA, BIOSIS, EMBASE, CAPLUS' ENTERED AT 13:24:30 ON 12 MAY

2008)

L1 0 S PINEAPPLE AND TRANSFORM? AND (INCREASE OR DECREASE) AND CAROT

L2 2 S PINEAPPLE AND TRANSFORM? AND CAROTEN?

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=> LOG Y

COST IN U.S. DOLLARS

FULL ESTIMATED COST

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)

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-1.60
-1.60
-1.60
-1.60
-1.60

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